Please ADD the claims in accordance with the following:

--9. (NEW) An arrangement for specifying digital data on the basis of the Internet Protocol, comprising:

a first network layer to process the data according to a first Internet Protocol and to produce data having a first Internet Protocol format;

an intermediate layer to map the data having the first Internet Protocol format to a generic intermediate data format; and

a second network layer to process the data mapped to the intermediate data format according to a second Internet Protocol and to produce data having a second Internet Protocol format.

10. (NEW) An arrangement for decoding digital data existing in a second Internet Protocol format, comprising:

a second decoding unit to decode the data existing in the second Internet Protocol format according to a second Internet Protocol and to produce data having a decoded second Internet Protocol format;

a mapping unit to map the data having the decoded second Internet Protocol format to an intermediate data format; and

a first decoding unit to decode the data mapped to the intermediate data format according to a first Internet Protocol and to produce decoded data.

11. (NEW) The arrangement as claimed in claim 9, wherein the intermediate layer has a parameter determination unit for determining parameters which are required for coding the data having the first Internet Protocol format and producing data in the second Internet Protocol format.

12. (NEW) The arrangement as claimed in claim 10, wherein the mapping unit has a parameter determination unit for determining parameters which are required for coding the data having the first Internet Protocol format and producing data in the second Internet Protocol format.

13. (NEW) The arrangement as claimed in claim 11, wherein the parameter determination unit is designed on the basis of at least one of the following types:

the parameter determination unit is configured depending on the arrangement itself;

the parameter determination unit is configured depending on a user of the arrangement;

the parameter determination unit is configured depending on a process currently being carried out by the arrangement; and

the parameter determination unit determines the necessary parameters from a database to which the arrangement has access.

14. (NEW) The arrangement as claimed in claim 12, wherein the parameter determination unit is designed on the basis of at least one of the following types:

the parameter determination unit is configured depending on the arrangement itself;

the parameter determination unit is configured depending on a user of the arrangement;

the parameter determination unit is configured depending on a process currently being carried out by the arrangement; and

the parameter determination unit determines the necessary parameters from a database to which the arrangement has access.

15. (NEW) A method for coding digital data on the basis of the Internet Protocol, comprising:

processing the data according to a first Internet Protocol and producing data having a first Internet Protocol format;

mapping the data having the first Internet Protocol format to a generic intermediate data format; and

processing the data mapped to the intermediate data format according to a second Internet Protocol and producing data having a second Internet Protocol format.

16. (NEW) A method for decoding digital data existing in a second Internet Protocol format, comprising:

decoding the data existing in the second Internet Protocol format according to a second Internet Protocol and producing data having a decoded second Internet Protocol format;

mapping the data having the decoded second Internet Protocol format to an intermediate

data format; and

decoding the data mapped to the intermediate data format according to a first Internet Protocol and producing decoded data.

17. (NEW) The method as claimed in claim 15, further comprising determining parameters which are required for coding the data having the first Internet Protocol format and producing data in the second Internet Protocol format.

18. (NEW) The method as claimed in claim 16, further comprising determining parameters which are required for coding the data having the first Internet Protocol format and producing data in the second Internet Protocol format.

19. (NEW) The method of claim 17, wherein the parameters are determined in at least one of the following ways:

the parameters are determined depending on the arrangement itself;

the parameters are determined depending on a user of the arrangement;

the parameters are determined depending on a process currently being carried out, or

the parameters are determined from a database.

20. (NEW) The method of claim 18, wherein the parameters are determined in at least one of the following ways: